

Docket No. 251354US2SRD DIV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Koichi KONDO

SERIAL NO: New DIV Application

GAU:

FILED: Herewith

EXAMINER:

FOR: APPARATUS AND METHOD FOR OBTAINING SHAPE DATA OF ANALYTIC SURFACE APPROXIMATE EXPRESSION

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references were provided in previously filed U.S. Application No. 09/817,148, filed March 27, 2001.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

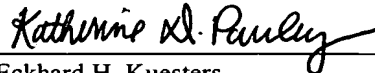
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
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Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
251354US2SRD DIVSERIAL NO.  
New DIV Application

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT  
Koichi KONDOFILING DATE  
Herewith

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	6,271,856	08/2001	Krishnamurthy, Venkat			
	AB	4,968,195	11/1990	Hayakawa, et al.			
	AC	6,369,815	04/2002	Celniker, et al.			
	AD	4,890,242	12/1989	Sinha, et al.			
	AE	6,452,604	09/2002	Sato, Yuichi			
	AF	5,999,188	12/07/1999	N. Kumar, et al.			
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AU	Michael LOUNSBERRY, et al., "PARAMETRIC SURFACE INTERPOLATION," IEEE Computer Graphics and Applications, September 1992, pgs. 45-52				
	AV	Foley et al., Computer Graphics: Principles and Practice, 1997, Second Edition, page 473				
	AW	M. ECK, et al., Computer Graphics Proceeding, Annual Conference Series, XP-000682748, pages 325-334, "AUTOMATIC RECONSTRUCTION OF B-SPLINE SURFACES OF ARBITRARY TOPOLOGICAL TYPE", August 4, 1996				
	AX	M. PRINZ, et al., Robotics & Computer-Integrated Manufacturing, vol. 12, no. 1, XP-004000394, pages 99-109, "FROM CAD-BASED KINEMATIC MODELING TO AUTOMATED ROBOT PROGRAMMING", March 1, 1996				
	AY	V. KRISHNAMURTHY, et al., Computer Graphics Proceedings, Annual Conference Series, XP-000682747, pages 313-324, "FITTING SMOOTH SURFACES TO DENSE POLYGON MESHES", August 4, 1996				
	AZ					<input type="checkbox"/> Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.